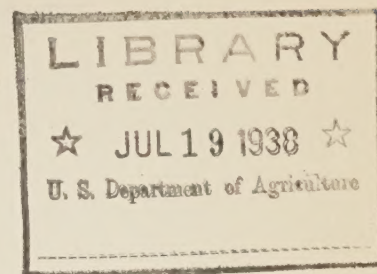


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UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS



CHECK LIST
OF STANDARDS FOR FARM PRODUCTS
FORMULATED BY THE
BUREAU OF AGRICULTURAL ECONOMICS

WASHINGTON, D. C.

JUNE 1938

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF MARKET INSPECTION
WASHINGTON, D. C.

A MANDATORY STANDARD may be defined as an official standard the use of which is compulsory in the conditions specified by the law under which that standard is promulgated; for instance, the Official Grain Standards of the United States for wheat are compulsory for such grain when shipped by grade in interstate commerce, according to the U. S. Grain Standards Act.

A PERMISSIVE STANDARD as here used may be defined as a standard which has been worked out and recommended officially for optional use. Such permissive standards are used by the U. S. Department of Agriculture in such lines of work as inspection and market news. Permissive standards are often adopted by States as mandatory under certain conditions.

A TENTATIVE STANDARD as here used may be defined as a standard that is still subject to investigation by the Department of Agriculture, that is offered for use under commercial conditions to test its practicability or as a basis for discussion. Such a tentative standard may later become either a permissive or a mandatory standard, according to circumstances.

CHECK LIST OF STANDARDS FOR FARM PRODUCTS FORMULATED
BY THE BUREAU OF AGRICULTURAL ECONOMICS
UNITED STATES DEPARTMENT OF AGRICULTURE

(Revised to June 1938)

MANDATORY STANDARDS

Under U. S. Cotton Futures Act and U. S. Cotton Standards Act:

Cotton:

Grade and Color:

Upland:

White grades. Promulgated 1914; last revision effective 1936.
Yellow tinged, yellow stained, and blue stained colors: Promulgated 1916;
rev. 1923; repromulgated 1923, effective 1924; last revision 1936.
Gray, spotted and light stained. Promulgated 1922; repromulgated 1923,
effective 1924; last revision effective 1936.
Extra white. Promulgated 1926, effective 1927; last rev. effective 1936.
American Egyptian (grade and color). Promulgated 1918; last rev. 1929,
effective 1930.
Sea Island (grade and color). Promulgated 1918; discontinued 1925.

Length of staple. Promulgated 1918; original representations, last rev.
1928, effective 1929; staple types of additional lengths effective 1933.
(Note: S.R.A. 92, S.R.A. 117, and S.R.A. 146 (Agr. Econ.)
contain descriptions of all cotton standards now in force.)

American Cotton Linters:

Grade: Promulgated 1925, effective 1926.
(S. R. A. 94 (Agr. Econ.)
Color: Promulgated 1927, effective 1928.
(S. R. A. 109 (Agr. Econ.)

Under U. S. Grain Standards Act:

Grain:

Corn. Promulgated 1916; revised 1934; amended 1935, 1937.
Wheat. Promulgated 1917; revised 1934; amended 1934, 1935, 1937.
Oats. Promulgated 1919; revised 1934; amended 1935, 1937.
Rye. Promulgated 1923; revised 1934; amended 1934, 1935.
Grain Sorghums. Promulgated 1924; revised 1934; amended 1935.
Feed Oats. Promulgated 1925; revised 1934; amended 1935.
Mixed Feed Oats. Promulgated 1925; revised 1934; amended 1935.
Barley. Promulgated 1926; revised 1934; amended 1935, 1937.
Mixed Grain. Promulgated 1934; amended 1934, 1935.
Flaxseed. Promulgated 1934; amended 1935.
(Handbook of Official Grain Standards of the United States.
U. S. G. S. A. Form No. 90, revised June 1937.)

MANDATORY STANDARDS (CONT.)

Under U. S. Export Apple and Pear Act of 1933:

Apples. Promulgated 1933.

Pears. Promulgated 1933.

(S. R. A. 143 (Agr. Econ.) revised.)

Under U. S. Standard Container Acts of 1916 and 1928:

Containers:

Climax Baskets. Promulgated 1916; amended 1934.

Berry Boxes. Promulgated 1916.

Till Baskets. Promulgated 1916.

(S. R. A. 104 (Agr. Econ.) revised.)

Hampers. Promulgated 1928.

Round Stave Baskets (including straight-side baskets). Promulgated 1928.

Splint or Market Baskets. Promulgated 1928.

(S. R. A. 116 (Agr. Econ.) and amends.)

Under U. S. Warehouse Act:

(Note: When storing a commodity, for grades of which U. S. standards have been officially promulgated or devised, such grades must be used if warehouse receipt states the grade. In the absence of such grades, the Dept. of Agr. permits the use by licensed warehousemen of such grades as seem best to meet the needs.)

Under Tobacco Stocks and Standards Act: (For reporting stocks of leaf tobacco)

Tobacco. Classification of leaf tobacco. Promulgated 1929.

(S. R. A. 118 (Agr. Econ.)

Tobacco -- Standard Grades

Flue-cured tobacco of Types 11 to 14. Promulgated 1936.

Fire-cured tobacco of Types 21 to 24. Promulgated 1936.

Burley tobacco of Type 31. Promulgated 1936; amended 1938.

Green River tobacco of Type 36. Promulgated 1937.

(Mimeographed circulars)

PERMISSIVE STANDARDS

Used in services offered under annual appropriation acts covering inspection of fruits, vegetables, hay, and other perishable farm products (Shipping-point and market inspection); used in demonstration work, etc.

Beans, dry edible. Recommended 1926; promulgated 1931; rev. 1935; amended 1937.

(Handbook of Official Standards for Beans. H.F.S. 1662)

Broomcorn. Recommended 1926; last rev. 1931.

(Mimeographed circular)

PERMISSIVE STANDARDS (CONT.)

- Butter. Recommended 1918; last rev. 1938.
(Unnumbered pamphlet)
- Cheese. American (whole milk). Recommended 1922.
(Office of Secretary Cir. 157; being revised)
- Cotton seed. Promulgated May 1932; last revision 1938.
(Mimeographed circular)
- Eggs. (Bulk). Recommended 1923; last rev. 1929.
(Mimeographed circular)
(Individual). Promulgated 1934.
(Handbook of Official U. S. Standards for Individual Eggs)
- Fruits and Vegetables (including Honey, Pecans, Peanuts, Ferns, etc.):
- Anise, sweet. Recommended 1930.
- Apples, barreled. Recommended 1918; last rev. 1937.
(S. R. A. B.A.E. 154 rev.)
- Apples, cannery. Recommended 1930.
- Apricots. Recommended 1928.
- Artichokes. Recommended 1926.
- Asparagus. Recommended 1922; last rev. 1933.
- Asparagus. Plumosus. Recommended 1930.
- Asparagus for canning or freezing. Recommended 1937.
- Beans, Snap. Recommended 1924; last rev. 1936.
- Beans, Snap, for canning or freezing. Recommended 1938.
- Beans, Faba (Fava) fresh. Recommended 1931.
- Beans, Lima. Recommended 1938.
- Beets, bunched. Recommended 1924; last rev. 1927.
- Beets, topped. Recommended 1934.
- Broccoli, Italian sprouting. Recommended 1930.
- Cabbage. Recommended 1921; last rev. 1934.
- Cabbage for sauerkraut manufacture. Recommended 1932; rev. 1933.
- Cantaloups. Recommended 1923; last rev. 1937.
- Carrots, bunched. Recommended 1924; last rev. 1937.
- Carrots, topped. Recommended 1926; last rev. 1928.
- Cauliflower. Recommended 1922; last rev. 1934.
- Celery. Recommended 1922; last rev. 1938.
- Cherries, sweet. Recommended 1926; rev. 1927.
- Cherries, red sour, for manufacture. Recommended 1931.
- Citrus Fruits, Florida. Recommended 1923; last rev. 1936.
- Citrus Fruits, Texas. Recommended 1929; last rev. 1936.
- Corn, green. Recommended 1926; rev. 1927.
- Corn, sweet for canning. Recommended 1932; last rev. 1935.
- Cucumbers, slicing. Recommended 1922; last rev. 1932.
- Cucumbers, Greenhouse. Recommended 1934.
- Cucumbers for Pickling. Recommended 1936.
- Dewberries and Blackberries. Recommended 1926; rev. 1928.
- Eggplant. Recommended 1925; rev. 1933.
- Endive or Escarole or Chicory. Recommended 1928; rev. 1933.
- Garlic. Recommended 1927; rev. 1934.
- Grapes, American, eastern type bunch. Recommended 1925; last rev. 1930.
- Grapes, juice. Recommended 1923; last rev. 1934.

PERMISSIVE STANDARDS (CONT.)

Grapes, sawdust pack. Recommended 1925; last rev. 1937.
Grapes, table. Recommended 1923; last rev. 1937.
Grapefruit, California and Arizona. Recommended 1929; rev. 1937.
Honey. Recommended 1927; rev. 1933. (Cir. 24 revised)
Honey Dew and Honey Ball Melons. Recommended 1927; last rev. 1937.
Horseradish roots. Recommended 1936.
Kale. Recommended 1934.
Lemons. Recommended 1938.
Lettuce. Recommended 1922; last rev. 1934.
Lettuce, Greenhouse, Leaf. Recommended 1934.
Mushrooms. Recommended 1928
Mustard Greens. Recommended 1928.
Okra. Recommended 1928.
Onions, Bermuda. Recommended 1918; last rev. 1937.
Onions, Creole. Recommended 1926.
Onions, Northern grown. Recommended 1920; last rev. 1934.
Onion Sets. Recommended 1935; rev. 1936.
Oranges, California and Arizona. Recommended 1929; rev. 1937.
Parsley. Recommended 1930.
Peaches. Recommended 1922; last rev. 1933.
Peanuts, farmers' stock Virginia type. Recommended 1929; last rev. 1934.
Peanuts, farmers' stock White Spanish. Recommended 1924; last rev. 1928.
Peanuts, shelled White Spanish. Recommended 1921; rev. 1925.
Peanuts, shelled runner. Recommended 1925; rev. 1925.
Peanuts, farmers' stock runner. Recommended 1931.
Peanuts, shelled Virginia type. Recommended 1932; last rev. 1935.
Peanuts, cleaned (unshelled) Virginia type. Recommended 1932; last rev. 1935.
Pears. Recommended 1924; last rev. 1936.
Peas, fresh. Recommended 1926; last rev. 1934.
Pecans (unshelled). Recommended 1930; last rev. 1934.
Peonies, Cut in the Bud. Recommended 1938.
Peppers, sweet. Recommended 1923; rev. 1929.
Pineapples. Recommended 1924; rev. 1931.
Pineapples, Porto Rican. Recommended 1931.
Plums and Prunes. Recommended 1924; last rev. 1937.
Potatoes. Recommended 1917; last rev. 1936.
(S. R. A. B.A.E. 151)
Potatoes, Sweet. Recommended 1920; last rev. 1937.
Radishes, bunched. Recommended 1926.
Rasberries. Recommended 1931.
Rhubarb (field grown). Recommended 1933.
Romaine. Recommended 1928.
Shallots, bunched. Recommended 1927; last rev. 1934.
Spinach. Recommended 1925; last rev. 1931.
Spinach, cannery. Recommended 1930; rev. 1931.
Strawberries. Recommended 1918; last rev. 1934.
Strawberries, Growers Stock for Manufacture. Recommended 1935.

PERMISSIVE STANDARDS (CONT.)

Strawberries, Washed and Sorted for Freezing. Recommended 1935.
Tomatoes, canning. Recommended 1923; rev. 1926.
Tomatoes for manufacture of strained tomato products. Recommended 1933.
Tomatoes, fresh. Recommended 1922; last rev. 1934.
Tomatoes, Greenhouse. Recommended 1934.
Turnip Greens. Recommended 1928.
Turnips, bunched. Recommended 1924; rev. 1927.
Turnips or Rutabagas, topped. Recommended 1933; rev. 1935.
Watermelons, Recommended 1923; last rev. 1938.

(Mimeographed circulars unless otherwise stated)

Hay:

Alfalfa and Alfalfa Mixed Hay. Recommended and promulgated 1925; last rev. 1936.
Timothy and Clover Hay. Recommended 1923; promulgated 1925; last rev. 1936.
Prairie Hay. Recommended and promulgated 1925; last rev. 1936.
Johnson and Johnson Mixed Hay. Recommended and promulgated 1925; last rev. 1936.
Grain. Wild Oat, Vetch, and Grain Mixed Hay. Promulgated 1933; rev. 1936.
Lespedeza and Lespedeza Mixed Hay. Recommended 1934; rev. 1936.
Soybean and Soybean Mixed Hay. Recommended 1928; promulgated 1933; rev. 1936.
Grass Hay. Promulgated 1927; last rev. 1936.
Mixed Hay. Recommended and promulgated 1925; last rev. 1936.

(Handbook HFS-540 revised)

Livestock:

Slaughter cattle. Promulgated 1928.
(S.R.A. 112 (Agr. Econ.) and Dept. Bul. 1464)
Vealers and Slaughter calves. Promulgated 1928.
(S.R.A. 113 (Agr. Econ.) and Cir. 28)

Meats:

Beef Carcasses. Promulgated 1926.
(S.R.A. 99 (Agr. Econ.)
Veal and Calf Carcasses. Promulgated 1928.
(S.R.A. 114 (Agr. Econ.)
Lamb, Yearling Mutton and Mutton Carcasses. Promulgated 1931.
(S.R.A. 123 (Agr. Econ.)
Poultry, dressed. Recommended 1931; rev. 1938.
Poultry, live. Recommended 1928; last rev. 1937.

Rabbits, dressed domestic. Recommended 1932.

Turkeys, dressed. Recommended 1928; rev. 1933.
(Mimeographed circulars)

Rice:

Brown. Promulgated 1927; rev. 1937.
Milled. Recommended 1918; promulgated 1927; rev. 1937.
Rough. Recommended 1923; promulgated 1927; last rev. 1936
(Mimeographed circulars)

PERMISSIVE STANDARDS (CONT.)

Soybeans. Recommended 1925; rev. 1935.

(Handbook of U. S. Standards for Soybeans. H.F.S. 1663)

Straw. (Wheat, oat, barley, rye, and rice straw). Recommended 1932;
promulgated 1933; rev. 1936.

(Handbook HFS-540 revised)

Wool. Diameter of fiber. Promulgated 1923; rev. 1926.

Wool Top. Diameter of fiber. Promulgated 1926; amended 1931.

(S. R. A. 135 (Agr. Econ.))

Canned Foods:

Canned Corn, cream style. Recommended 1928; promulgated 1930; rev. 1932.

Canned Corn, whole grain. Recommended 1928; promulgated 1930; rev. 1932.

Canned Grapefruit. Recommended 1931; promulgated 1934.

Canned Peas. Recommended 1928; promulgated 1930; last rev. 1933.

Canned Snap Beans. Recommended 1928; promulgated 1932; rev. 1933.

Canned Tomatoes. Recommended 1928; promulgated 1930; last rev. 1933.

(S. R. A. 138, 139, 140, 141, 142, 145 (Agr. Econ.))

Peas:

Dry. Recommended 1933; promulgated 1935; rev. 1937.

Split. Recommended 1936; rev. and promulgated 1937.

(Mimeographed circulars)

TENTATIVE STANDARDS

Under U. S. Cotton Standards Act:

Cotton. For preparation of long-staple cotton. Announced 1929.
(S. R. A. 117 (Agr. Econ.))

Used in market news or grading service, or educational or demonstration work, etc.

Cream, churning. Recommended 1935.

(Mimeographed circular)

Barreled Fruits and Vegetables:

Cherries, pitted, sulphured or in brine. Recommended 1934.

Cherries, unpitted, sulphured or in brine. Recommended 1934.

Sauerkraut. Recommended 1934; rev. 1935.

(Mimeographed circulars)

TENTATIVE STANDARDS (CONT.)

Canned Foods:

Canned Apples. Recommended 1938.
Canned Apple Sauce. Recommended 1932; rev. 1934.
Canned Apricots. Recommended 1936.
Canned Asparagus. Recommended 1936.
Canned Beans, dry. Recommended 1933; rev. 1934.
Canned Beans, lima. Recommended 1931; last rev. 1936.
Canned Beets. Recommended 1929; rev. 1935.
Canned Carrots. Recommended 1932; rev. 1935.
Canned Cherries, red sour, pitted. Recommended 1933; rev. 1935.
Canned Cherries, Sweet. Recommended 1936.
Canned Grapefruit Juice. Recommended 1936.
Canned Okra. Recommended 1936.
Canned Mushrooms. Recommended 1931; rev. 1935.
Canned Peaches, Yellow Clingstone. Recommended 1935.
Canned Pears. Recommended 1936.
Canned Pimentos. Recommended 1933.
Canned Plums. Recommended 1936.
Canned Pumpkin or Squash. Recommended 1929; rev. 1934.
Canned Sweet Potatoes. Recommended 1934.
Canned Sauerkraut. Recommended 1930; rev. 1933.
Canned Spinach. Recommended 1928; rev. 1933.
Canned Succotash. Recommended 1932.
Canned Tomato Catsup. Recommended 1934.
Canned Tomato Juice. Recommended 1934.
Canned Tomato Pulp. Recommended 1932; rev. 1934.

(Mimeographed circulars)

Hides and Skins:

Tentative schedules of market classes and grades of hides and skins.
Tentative schedules of market classes and grades of country and butcher hides.
Tentative market classes and grades of kips and calf skins.

(Mimeographed circulars)

Livestock:

Lambs and Sheep. Recommended 1936.
(Ciro. 383)

Hogs, Slaughter.
(Mimeographed circular)

Stocker and Feeder Steers.
(Mimeographed circular)

Meats:

Beef carcasses and cuts. Recommended 1924; slightly rev. 1936.
(Dept. Bul. 1246)
Veal and Calf carcasses and cuts. Recommended 1930; slightly rev. 1937.
(Cir. 103)

TENTATIVE STANDARDS (CONT.)

Meats: (cont.)

- Lamb, Yearling Mutton and Mutton carcasses and cuts. Recommended 1927;
slightly rev. 1937.
(Dept. Bul. 1470)
- Beef, Yearling. Recommended 1932; slightly rev. 1936.
(Cir. 208)
- Pork, carcasses and fresh cuts. Recommended 1933.
(Cir. 288)

Tobacco:

- Maryland tobacco of Type 32. Recommended 1928; last rev. 1933
- One-sucker tobacco of Type 35. Recommended 1923; rev. 1927
- Sun-cured tobacco of Type 37. Recommended 1923.
- Seedleaf tobacco of Type 41. Recommended 1926.
- Gedhardt tobacco of Type 42. Recommended 1923.
- Zimmer tobacco of Type 43. Recommended 1923.
- Little Dutch tobacco of Type 44. Recommended 1923.
- Broadleaf tobacco of Type 51. Recommended 1923.
- Havana Seed tobacco of Type 52. Recommended 1923.
- Wisconsin Cigar tobacco of Types 54 and 55. Recommended 1923; last rev. 1933.
- Connecticut Valley Shade-Grown tobacco of Type 61. Recommended 1934.
- Southern Shade tobacco of Type 62. Recommended 1933.
(Descriptions of these standards for types appear
in mimeographed circulars)
- United States standard tobacco sizes. Recommended 1926.
(Misc. Cir. 83)